

Express Mail Label No.: EK6846760US

Date of Deposit: February 01

Attorney Docket No. 21509-044

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANTS: Gokhan S. Hotamisligil

SERIAL NUMBER: To Be Assigned

EXAMINER: To Be Assigned

FILING DATE: February 16, 2001

ART UNIT: To Be Assigned

FOR: INHIBITION OF MALI

February 16, 2001  
Boston, Massachusetts

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

TRANSMITTAL LETTER

Transmitted herewith for filing in the above-referenced patent application are the following documents:

- ☒ Request for Filing a New Non-provisional Application (2 pgs.);
- ☒ Specification, Claims and Abstract (14 pgs.);
- ☒ Ten (10) Sheets of Informal Drawings;
- ☒ Sequence Listing (3 pages);
- ☒ Statement in Support of Computer Readable Form of Submission (1 pg.);
- ☒ One (1) Diskette;
- ☒ Unexecuted Combined Declaration and Power of Attorney (3 pgs.);
- ☒ Check #8053 in the amount of \$1110.00; and
- ☒ Return Postcard.

If the enclosed papers are considered incomplete, the Mail Room is respectfully requested to contact the undersigned collect at 617-542-6000, Boston, Massachusetts. Although Applicant believes no additional fees are due in connection with this filing, the Commissioner is hereby authorized to charge any additional fees that may be due, or credit any overpayment of same, to Deposit Account No. 50-0311, Reference No. 21509-044. A duplicate copy of this Transmittal Letter is enclosed.

Respectfully submitted,



Ivor R. Elrifi, Reg. No. 39,529  
Ingrid A. Beattie, Reg. No. 42,306  
Attorneys for Applicant  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

02-20-01

A box  
seg

Express Mail Label No. K611846760US

Date of Deposit: February 16, 2001

Attorney Docket No. 21509-044

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

FIRST-NAMED INVENTOR OR  
APPLICATION IDENTIFIER: Gokhan S. Hotamisligil

FOR: INHIBITION OF MAL1

February 16, 2001  
Boston, Massachusetts

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**REQUEST FOR FILING A NEW NONPROVISIONAL APPLICATION  
UNDER 37 C.F.R. §1.53(b)**

1. This is a request for filing a new nonprovisional application under 37 C.F.R. §1.53(b).
2. ☒ Specification and Drawings (Total pages: 24);  
Specification (10 pages); Claims (3 pages); Abstract (1 page); and  
Drawings: 10 sheets; FIGS. 1-10B.  
☐ Formal  
☒ Informal
3. ☒ Declaration and Power of Attorney  
☒ Unsigned  
☐ Signed
4. ☐ Information Disclosure Statement (IDS)  
☐ Copy of IDS and PTO-1449 (\_\_\_ pages)  
☐ Copies of references cited
5. ☐ Assignment Papers  
☐ Recordation Form Cover Sheet (PTO-1595)  
☐ Assignment Document
6. ☒ Sequence Listing (3 pages)  
☒ Statement in Support of Computer Readable Form of Submission  
Under 37 C.F.R. §1.821(f).

## Request for New Nonprovisional Application (37 C.F.R. §1.53(b))

## 7. Fee Calculation

CLAIMS AS FILED					
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. 1.16(a) \$710.00
Total Claims (37 C.F.R. 1.16(c))	20	- 20 =		\$ 18.00	0
Independent Claims (37 C.F.R. 1.16(b))	8	- 3 =	5	\$80.00	400.00
Multiple Dependent Claim(s), if any (37 C.F.R. 1.16(d))				\$270.00	0
				SUBTOTAL:	\$1110.00
				Reduction by 50% for filing by small entity:	- \$ _____
				<b>TOTAL FEE:</b>	<b>\$1110.00</b>

8. ☒ A check in the amount of **\$1110.00** is enclosed.
9. ☒ The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 50-0311, Ref. No. 21509-044:
- ☒ Fees required under 37 C.F.R. §1.16;
  - ☒ Fees required under 37 C.F.R. §1.17;
  - ☒ Fees required under 37 C.F.R. §1.18.
10. ☒ Return Receipt Postcard Enclosed.
11. ☐ Other Documents Enclosed:
- ☐ Change of Attorney Address In Application.

Respectfully submitted,



Dated: February 16, 2001

Ivor R. Elrifi, Reg. No. 39,529  
 Ingrid A. Beattie, Reg. No. 42,306  
 Attorneys for Applicants  
 MINTZ, LEVIN, COHN, FERRIS,  
 GLOVSKY and POPEO, P.C.  
 One Financial Center  
 Boston, Massachusetts 02111  
 Tel: (617) 542-6000  
 Fax: (617) 542-2241

TRADOCS:1439644.1(%%4011.DOC)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

APPLICANTS: Gokhan S. Hotamisligil  
ASSIGNEE: President and Fellows of Harvard College  
SERIAL NUMBER: To Be Assigned EXAMINER: To Be Assigned  
FILING DATE: February 16, 2001 ART UNIT: To Be Assigned  
FOR: INHIBITION OF MAL1

February 16, 2001  
Boston, Massachusetts

Box New Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**STATEMENT IN SUPPORT OF COMPUTER READABLE  
FORM SUBMISSION UNDER 37 C.F.R. § 1.821(f)**

Sir:

I hereby state that the content of the paper and computer readable forms of the Sequence Listing, submitted in the above-identified application in accordance with 37 C.F.R. § 1.821(c) and 1.821(e), respectively, are the same.

Respectfully submitted,



Ivor R. Elrifi, Reg. No.: 39,529  
Ingrid A. Beattie, Reg. No. 42,306  
Attorneys for Applicants  
c/o MINTZ, LEVIN  
One Financial Center  
Boston, Massachusetts 02111  
Tel: (617) 542-6000  
Fax: (617) 542-2241

09788074-021501  
FEB 16 2001